

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (original): An apparatus for feeding a high-purity ammonia gas, comprising a sealing part and/or a gas contacting part, which comprise a halogen-free resin.

2. (original): An apparatus for feeding a high-purity ammonia gas, comprising a sealing part, which comprises a sealing part body and an abutting material capable of imparting sealing property by abutting against said sealing part body,

wherein said sealing part body comprises a halogen-free resin, and
at least the abutting part against the sealing part body of said abutting material comprises a stainless steel, a cobalt alloy, a highly corrosion-resistant nickel alloy or a ceramic selected from the group consisting of alumina, aluminum nitride and silicon carbide.

3. (original): The apparatus for feeding a high-purity ammonia gas as claimed in claim 1 or 2, wherein said halogen-free resin is selected from the group consisting of a polyolefin resin, a polyamide resin, a phenol resin, a xylene resin, a polyphenylene sulfide resin, a polyether ether ketone resin, a polyimide resin and a polyethylene terephthalate resin.

4. (currently amended): The apparatus for feeding a high-purity ammonia gas as claimed in ~~any one of claims 1 to 3 or 2~~, wherein said halogen-free resin has a Rockwell surface hardness of from R30 to R150.

5. (currently amended): The apparatus for feeding a high-purity ammonia gas as claimed in ~~any one of~~ claims ~~1 to 4 or 2~~, which is a cylinder valve.

6. (currently amended): The apparatus for feeding a high-purity ammonia gas as claimed in ~~any one of~~ claims ~~1 to 4 or 2~~, which is a pressure regulator.

7. (currently amended): The apparatus for feeding a high-purity ammonia gas as claimed in ~~any one of~~ claims ~~1 to 4 or 2~~, which is a flow controller.

8. (currently amended): The apparatus for feeding a high-purity ammonia gas as claimed in ~~any one of~~ claims ~~1 to 4 or 2~~, which is a line filter.

9. (currently amended): The apparatus for feeding a high-purity ammonia gas as claimed in ~~any one of~~ claims ~~1 to 4 or 2~~, which is a line valve.

10. (currently amended): A method for feeding a high-purity ammonia gas, comprising constituting a gas flow path of feeding a high-purity ammonia gas by using the high-purity ammonia gas-feeding apparatus as claimed in ~~any one of~~ claims ~~5 to 9 1 or 2~~, and feeding a high-purity ammonia gas without deteriorating the gas purity.